

Defining Drought in Montana

AGENDA

"A transparent, quantifiable, and scientific basis for drought declaration is critical for timely decision-making, effective communication ..., and managing expectations of the public."

- City of Bozeman Drought Management Plan (2017)

10:00 am	Welcome and Introductions
10:15 – 11 am	Presentation on Drought Stage Estimation Model created for the City of Bozeman - Advanced Engineering and Environmental Services, Inc. (AE2S)
11 – 11:15am	Break
11:15 – noon	Guided Discussion, part 1 – Indicators of Drought in Montana <ul style="list-style-type: none">• What are the indicators of drought in Montana?• Where are which indicators most relevant?• Which drought indicators best account for the types of drought – hydrologic, meteorologic, agricultural, socioeconomic?
Noon – 12:30	Break for lunch (provided)
12:30 – 1:30	Guided Discussion, part 2 – What do we have and what do we need? <ul style="list-style-type: none">• Does the state need to be divided up into different parts? If so, how and based on what criteria?• Are there certain indicators common to the entire state that allow for a defensible definition of drought stages?• What metrics are missing and how to get them?
1:30 – 1:45	Break

1:45 – 2:30

Guided Discussion, part 3 – Exploring a Montana Drought Stage Estimation Model

- Is this a model worth pursuing at the state level?
- What resources do we have in-house to aid in putting one together?
- Is there funding available to explore the concept further?
- How will it change the way the drought assessment process currently works?

2:30 – 2:45

Guided Discussion, part 3 – Moving forward with the “Assessment Teleconference”

- Is everyone okay with how it is going?
- Is it okay to be called the Monitoring Sub-Committee?
- Meetings will continue monthly unless the DWSAC decides to change it.

2:45 – 3

Closing thoughts, concerns, questions, ideas, potential follow up, etc.

3pm

Adjourn
